

AMENDMENTS TO THE CLAIMS

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) The A device for preventing and treating myopia, comprising: which comprises:
optical frames,
spectacles frames,
~~a lens, the character lies in wherein~~ said lens ~~of has a~~ diopter $\Phi=1/u+A+B-\Delta\Phi$, in the formula ~~which A means is~~ the degree of myopia, which is minus and reflects the diopter of distance vision correcting, ~~B means is~~ the degree of focus-out diopter, and ~~the value of "B"~~ is between $0.1 \sim 3D$, ~~\Delta\Phi means is an~~ adjust value, ~~and u means is~~ the distance between ~~the an~~ object and the lens.
2. (Currently Amended) The device for preventing and treating myopia as defined in claim 1, wherein ~~said the character lies in which~~ the value of u is between $130mm \sim 1000mm$.
3. (Currently Amended) The device for preventing and treating myopia as defined in claim 2, wherein ~~said the character lies in which~~ the value of u is between $200mm \sim 500mm$.
4. (Currently Amended) The device for preventing and treating myopia as defined in claim 3, wherein ~~said the character lies in which~~ the value of u is between $250mm \sim 330mm$.

5. (Currently Amended) The device for preventing and treating myopia as defined in claim 1, ~~wherein said the character lies in that there are~~ further comprising distance-control mechanisms such as sound, light, electrical, mechanical or manual mechanism for the distance ~~u~~ between object and lenses in the training.

6. (Currently Amended) The device for preventing and treating myopia as defined in claim 5, ~~wherein said the character lies in that the machine-controlled device, fastened or adjustable is,~~ wherein the distance-control mechanisms include a table-frame of spectacles.

7. (Currently Amended) The device for preventing and treating myopia as defined in claim 6, wherein said the character lies in that there is carrier table a loading platform under the table-frame of spectacles, and there is an up and down mechanism associated with the loading platform ~~an elevator of the carrier table~~.

8. (Currently Amended) The device for preventing and treating myopia as defined in claim 1, wherein ~~said the character lies in that~~ the lens is knockdown lens, the knockdown lens comprises an eyepiece and an objective. ~~T~~he eyepiece is a convex lens, and the objective is a concave lens. ~~The distance between the eyepiece and the objective is fastened or adjustable.~~

9. (Currently Amended) The device for preventing and treating myopia as defined in claim 1, wherein ~~said the character lies in that~~ the lens is one of a substitutable series lens or a focus-adjustable lens.

10. (Currently Amended) The device for preventing and treating myopia as defined in claim 1, 2, 3, 4, 5, 6, 7, 8 or 9, wherein said the character lies in that the viewed object is a special visual object.

11. (Currently Amended) The device for preventing and treating myopia as defined in claim 10, ~~wherein said the character lies in that the a game machine's LCD could be used as the configured to view a particular viewed object.~~

12. (Currently Amended) The device for preventing and treating myopia as defined in claim 10, wherein ~~said the character lies in~~ the particular visual object which is a double viewed objects and ~~are is~~ paratactic so imaging can be formatted binocularly by double lens.

13. (Currently Amended) The device for preventing and treating myopia as defined in claim 10, wherein ~~said the character lies in the the lens includes two lenses have having a~~ triangular prism for each ~~which is in the outside or the inside and in which~~ the degree of the triangular prism is $P=3^{\Delta}-15^{\Delta}$ 3~15 prism degrees or two eccentricity lenses, and ~~a~~ single viewed object.

14. (Currently Amended) One A method for treating required close de-focusing object training myopia, ~~comprising: as defined in claim 1-13, wherein said the character lies in the method, which comprises:~~

~~The providing optical frames, spectacles frames, lens, in which said lens has a diopter $\Phi=1/u+A+B-\Delta\Phi$, wherein a value of A is fixed as the a myopia degree of the a trainee;~~

The a value of u , which is the a distance between the a viewed object and the lens, and is fixed as the custom and the require of selected for training of work and study at close quarters;

Choose choosing one degree of the B and the $\Delta\Phi$;

The fixing the diopter Φ is fixed As as the degree of A , u , B , and $\Delta\Phi$, and the formula

$$\Phi = 1/u + A + B - \Delta\Phi$$

Sequentially sequentially we can choose choosing the training device;

Putting putting a viewed object in front of the lens,

adjusting the distance of the viewed object and the lens to u ;

Adjusting adjusting the distance u between the viewed object and lens in the training with sound, light, electrical, mechanical or manual mechanism for the distance u between the object and the lenses; and

The causing the trainee should view to view the object with the lens, using and training, until the trainee can view the object clearly.

15. (Currently Amended) As the method defined in claim 14, wherein said the character lies in that we should further comprising stepping up the diopter Φ of the device and repeating all of the step, using and training, until the degree of the trainee's eyesight is improved to appropriate degree. If the diopter Φ of lens is fixedness, according the formula and the adjust value A to adjust the distance (u) between the viewed object and the lens in the training, we can do the training also.

16. (New) The method of claim 15, wherein if the diopter Φ of the lens is varied by adjusting the distance (u) between the viewed object and the lens in the training.